

Listing of the Claims

1. (previously presented) A water-hammer and noise damper for intermediate members in water ducts and for connecting members for fastening to sanitary fittings, comprising a water-conducting resilient hose member which is radially surrounded by a rigid housing of an intermediate member or connecting member and is water-tightly fixed to the housing, a damping element water-tightly incorporated radially between the housing and hose member, and a form-stable, two-part enclosure enclosing the damping element and inserted with a positive fit in the housing.

2. (previously presented) A damper according to claim 1, wherein the hose member has at each end a flange-like sealing bead which bears against a radially inner shoulder of the housing and is radially pressed against an encircling inner surface of the housing, and wherein a radial annular disc at each end of the enclosure contacts, at a rim, the sealing bead on the side thereof remote from the inner shoulder and surrounds the hose member.

3. (previously presented) A damper according to claim 2, wherein the hose member is loaded radially outwardly at its sealing beads by means of annularly closed end sections of a cylindrical support pipe with slot shaped wall passages for water penetration, the support pipe carrying the hose member outside these wall passages.

4. (previously presented) A damper according to claim 3, wherein the damping element, the support pipe and the hose member clamped in place therebetween, together form a unitary cartridge inserted in the housing.

5. (previously presented) A damper according to claim 4, for intermediate and collecting members, the housings of which have a right-angular cavity profile, wherein the damping element and enclosure each have a respective one of two adjacently disposed cylindrical circumferential surfaces which are coaxial with respect to the common longitudinal axis of support pipe and unloaded hose member.

6. (previously presented) A damper according to claim 1, wherein the enclosure consists of two identical complementary halves and is made of deep-drawn sheet metal or injection-moulded plastics material.

7. (previously presented) A damper according to claim 6, wherein the enclosure is divided by a virtual cross-section in a radial plane into two halves which abut end-to-end in a butt joint.

8. (previously presented) A damper according to claim 6, wherein the enclosure is divided by a virtual longitudinal section in an axial plane into two halves which are held together by means of one or two identical snap connections in circumferential direction of the enclosure.

9. (previously presented) A damper according to claim 1, wherein the housing of the connecting member has a cylindrical inner surface and a radial end surface for support of the enclosure and the axially opposite radial end surface of the housing for support of the enclosure is formed by means of a screwed-in threaded ring which is provided with an axially offset external thread for a box nut or with an internal thread for a screwed-in flange ring as support for a box nut.

10. (previously presented) A damper according to claim 9, wherein the hose member has at each end a flange-like sealing bead which bears against a radially inner shoulder of the housing and is radially pressed against an encircling inner surface of the housing, and a radial annular disc of each enclosure half contacts, at a rim, the sealing bead on the side thereof remote from the inner shoulder and surrounds the hose member; and one of the two inner shoulders of the housing and one of its two encircling inner surfaces are formed at the threaded ring.